i.e. pot for

From:

<michael\_fris@mail.fws.gov>

To:

NET.mime("mkie@water.ca.gov","csteam@water.ca.gov"...

Date: Subject:

5/18/99 9:16AM Re: species goals

Mason's lilaeopsis is found only in the delta and suisun. It's also found on the types of habitat which levee actions may directly impact.

Antioch dunes is a riverbank dune system along the lower San Joaquin River and is included in the ERP Delta ecozone. It's got a unique assortment of plants and animals which are on the evaluated species list.

This area is already included in the ERP; additional measures were included in the CS.

I certainly dont think that the conservation measures included are in any way out of line. The additional actions (apart from ERP goal of protecting 50-100 acres) consist of attempting to replant host plants, and looking for additional restoration areas, and the umbrella "coordinate with other recovery efforts". All the 'additional' stuff included would be done anyway while properly managing for Antioch Dunes species. It would be included in any management program for the area.

If anyone truly believes what is suggested below: that CALFED's ecosystem restoration program should only attempt to recover species for which take authorization is needed, I'd suggest that they bring it up to Lester, and have him make CS Policy Group decide.

Reply Separator

Subject: species goals

Author: Marti Kie <mkie@water.ca.gov> at ~INTERNET

Date: 05/17/1999 3:11 PM

My mind is gone. Do we have it written down anywhere why the Big R species were so chosen? Same with little r? Why do we think that Mason's lilaeopsis should be big R? Why Lange's metalmark? I thought that for those species that weren't going to be significantly impacted by the program, but that were gaining a significant benefit from implementing some program actions, they were recoverable almost incidentally. Lange's metalmark for instance. I was told at one point, though I don't remember by whom, that through the ERP's target of protecting an additional 50-100acres of Antioch dunes habitat, that would recover the butterfly. But now we are saying other stuff needs to be done. So why are we recovering a species that will probably not be detrimentally impacted by the program at all, will probably not be on a take permit due to there being no impact, and is definitely not one of the focus species. Please explain, or reexplain this to me in plain English so that I can explain it to our agencies and stakeholders.

Thanks.